

CLAIMS

1. A method for displaying portions of a long document in a limited viewing area of a display on a client
5 machine, comprising:

retrieving a requested long document from a server
communicatively connected over a network to the client;
parsing the document for tags identifying headings;
displaying a portion of the document in conjunction
10 with a scroll bar;

in response to receiving a designated user action,
displaying a list of identified headings from the parsed
tags; and

in response to receiving a user selection of one of
15 the identified headings within the list, displaying another
portion of the document containing the selected identified
heading.

2. The method of claim 1 wherein parsing the document
20 for tags identifying headings further comprises parsing the
document for tags identifying hyperlinks; and wherein
displaying a list of identified headings further comprises
displaying identified hyperlinks in a visual association
with the displayed headings; and further comprising
25 displaying another portion of the document containing a
selected identified hyperlink in response to receiving a
different user selection of one of the identified
hyperlinks.

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3. The method of claim 1 wherein the designated user action is a right mouse click within the scroll bar area.

4. The method of claim 1 wherein the identified
5 headings are displayed in an alphabetical order.

5. The method of claim 1 further comprising removing the list from being displayed if a subsequent user action outside of the displayed list area is received.

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6. A computer system having a limited viewing area display for displaying portions of a long document, comprising:

a browser application having means for retrieving a
15 requested long document from a server communicatively connected over a network;

means for parsing the document for tags identifying headings;

means for displaying a portion of the document in
20 conjunction with a scroll bar;

in response to receiving a designated user action, means for displaying a list of identified headings from the parsed tags; and

in response to receiving a user selection of one of
25 the identified headings within the list, means for displaying another portion of the document containing the selected identified heading.

7. The system of claim 6 wherein the means for
30 parsing the document for tags identifying headings further

comprises means for parsing the document for tags identifying hyperlinks; and wherein the means for displaying a list of identified headings further comprises means for displaying identified hyperlinks in a visual association
5 with the displayed headings; and further comprising means for displaying another portion of the document containing a selected identified hyperlink in response to receiving a different user selection of one of the identified hyperlinks.

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8. A computer program having computer readable program code means on a computer usable medium, comprising:
instruction means for parsing a document received over
a network for tags identifying headings;

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instruction means for displaying a portion of the document in conjunction with a scroll bar;

in response to receiving a designated user action, instruction means for displaying a list of identified headings from the parsed tags; and

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in response to receiving a user selection of one of the identified headings within the list, instruction means for displaying another portion of the document containing the selected identified heading.

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9. The computer program of claim 8 wherein the means for parsing the document for tags identifying headings further comprises means for parsing the document for tags identifying hyperlinks; and wherein the means for displaying a list of identified headings further comprises means for
30 displaying identified hyperlinks in a visual association

with the displayed headings; and further comprising means
for displaying another portion of the document containing a
selected identified hyperlink in response to receiving a
different user selection of one of the identified
5 hyperlinks.

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